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Application Number

08/812, 745

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M. Shahab GHAVER

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US006985494B2

(12) **United States Patent**
Thompson

(10) Patent No.: **US 6,985,494 B2**
(45) Date of Patent: **Jan. 10, 2006**

(54) **SYSTEM FOR INTERCONNECTING
STANDARD TELEPHONY
COMMUNICATIONS EQUIPMENT TO
INTERNET PROTOCOL NETWORKS**

(75) Inventor: **Joseph B. Thompson, Birmingham, AL
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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **10/770,808**

(22) Filed: **Feb. 3, 2004**

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Related U.S. Application Data

(63) Continuation of application No. 10/279,645, filed on Oct. 24, 2002, now abandoned, and a continuation of application No. 08/812,745, filed on Mar. 6, 1997, now abandoned.

(60) Provisional application No. 60/013,240, filed on Mar. 11, 1996, provisional application No. 60/012,896, filed on Mar. 6, 1996.

(51) Int. Cl.
H04L 12/64 (2006.01)

(52) U.S. Cl. **370/466; 358/407**

(58) Field of Classification Search **370/466,
370/465; 358/407**

See application file for complete search history.

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(57) **ABSTRACT**

A system for linking standard telephony communications with internet protocols. Standard telephony equipment, such as a telephone, can communicate using the internet without special adapters or the like. A network of Internet servers may be connected to the Internet and telephony communications system, enabling telephony communications equipment access to the Internet.

9 Claims, 16 Drawing Sheets

